

State of Wisconsin/Department of Transportation
RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: Sep 30, 2002

Program: SPR-0010(36) FFY99		Part: II Research and Development	
Project Title: Wet Pavements Accident Study of Longitudinal and Transverse Tined PCC Pavements		Project ID: 0092-00-08	
Administrative Contact: Nina McLawhorn		Sponsor:	
WisDOT Technical Contact: Error! Bookmark not defined.		Approved Starting Date: Dec 15, 1999	
Approved by COR/Steering Committee: \$75,000.00		Approved Ending Date: Jul 31, 2002	
Project Investigator (agency & contact): Alex Drakopoulos: Marquette University			

Description: The study will be conducted over 31.5 months, and will be completed in four (4) phases.

Task 1: PCC Pavement Data Availability and Participation by Other States

Task 2: Assembling Pavement and Crash Database and Interim Report

Task 3: Analysis

Task 4: Draft Final and Final Report

Background:

Study would document relative safety characteristics of each type of tining to allow states to understand trade-off's made when departing from preferred transverse tining to a more quiet longitudinally tined pavement. Results would determine impact, either for or away from longitudinally tined pavements.

Total Study Budget	Current FFY Budget	Expenditures for Current Quarter	Total Expenditures to Date	Percent Complete
\$75,000.00	\$25,000.00	\$0.00	\$63,756.25	0 (%)

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Progress This Quarter:

(Includes project committee mtgs, work plan status, contract status, significant progress, etc.)

Awaiting decision on request for four-month no-cost extension. Letter sent February 6, 2003, for extension to end of May 2003.

Work Next Quarter:

When permission to proceed is received, the WETTIME program will be further modified to process the necessary climate data and produce the percent time pavements were wet, dry, or covered with snow or ice during each analysis year. Accident rates will then be produced, using the accident database and the WETTIME program output. Final report will document literature search, database, analysis and findings.

Circumstances affecting progress/budget:

Gantt Chart:

Note: Gantt chart shown in State Fiscal Year Quarters